

IF FOUND PLEASE RETURN TO:

JOSEPH HAYDOCK
HASTINGS NATURAL HISTORY RESERVATION
38601 E. CARMEL VALLEY ROAD
CARMELVALLEY, CA 93924
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\$\$\$\$\$ HUGE REWARD\$\$\$\$

2003 Walt Koenig & Joey Haydock

Bird # 3909

Melanerpes formicivorus

Capture Record

1. Date: 20 JUNE

2. Time: 4:15

3. Where: MLF 1

4. Age: Imm. Adult

5. Sex: male

6. Molt: Wing: 6th growing 1-5 new.

Tail: Middle rectrices growing

Body: 5%

Crown: 5%

7. Weight: 76

8. Culmen 31.8

9. Wing length: 128

10. Tail length: 78

11. BANDS: 972-761751 L green-D green
White-Orange / White-Orange

12. Screams: None Some Fair amount Lots

13. Comments:

~~1 juv. one ad.~~ 1 of 2 caught from ~~nest~~
~~nest~~ ~~ant~~ ~~around~~ ~~the~~ ~~one~~
~~caught~~ ~~nest~~ ~~others~~
- ~~1 ad.~~ caught in ~~nest~~

2003 Walt Koenig & Joey Haydock

Bird #3910

Melanerpes formicivorus

Capture Record

1. Date: 20 June

2. Time: 4:15

3. Where: MLF1

4. Age: Juv.

5. Sex:

6. Molt: Wing:

Tail:

Body:

Crown:

7. Weight:

8. Culmen

9. Wing length:

10. Tail length:

11. BANDS:

1 /
972-76171 /
6

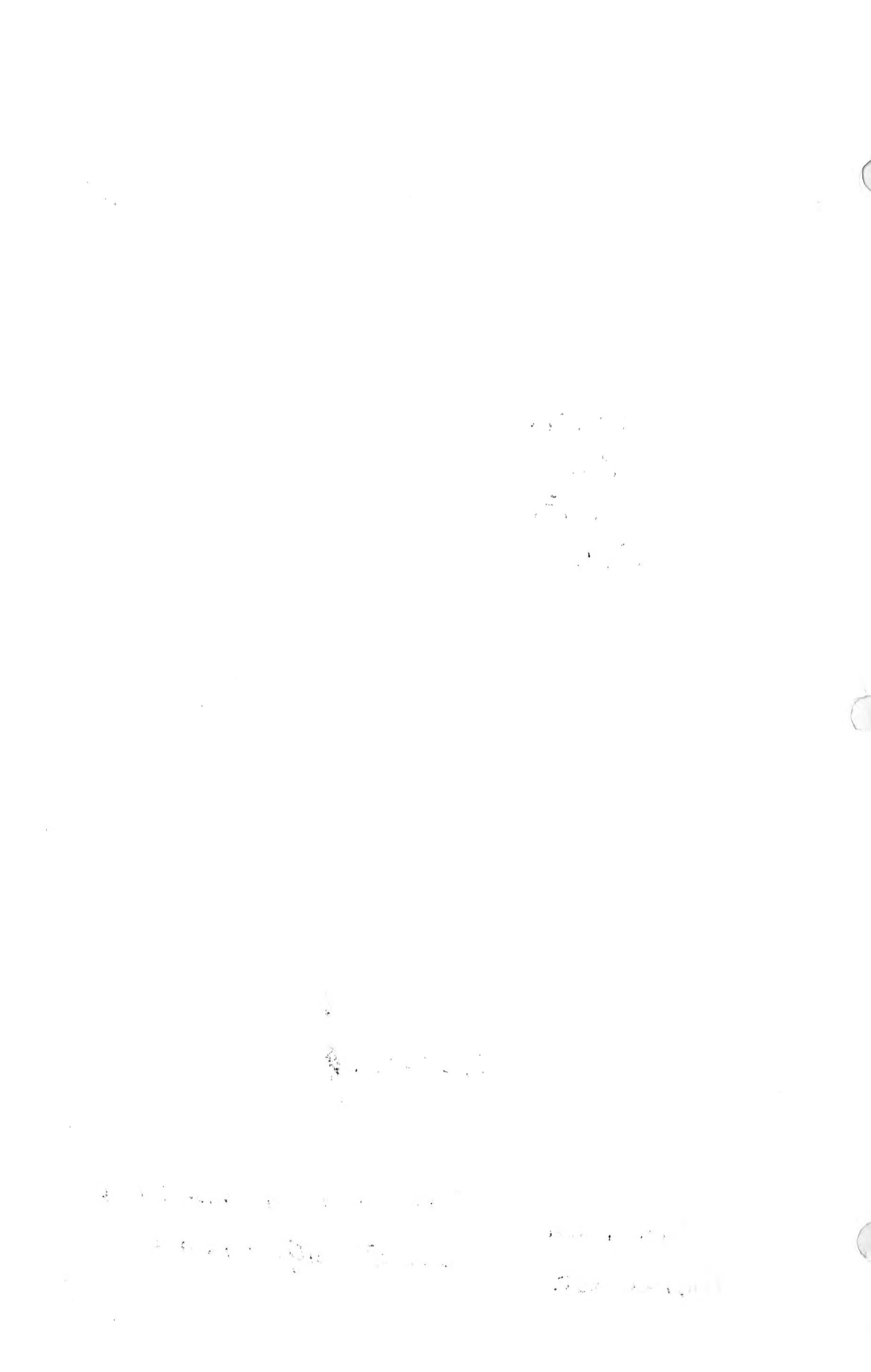
12. Screams: None Some Fair amount Lots

13. Comments:

Juv. from
missed nest.

~~2012 from missed nest.~~

See # 3909 comments



* FIELD LIST *
* 06/28/2004 *

BUCKEYE

1	2826	F	M	/DGREEN-BPK(N)	B	06/24/2004
			MAUVE	/DGREEN-BPK(N)		
3	3245	M	RED	-WHT (N) /M	B	06/24/2004
			RED	-WHT (N) /WHITE		
3	3247	M	D BLUE	/YELLOW	B	06/24/2004
			D BLUE-MAUVE	/M		
	3302	M	BLACK	-WHITE /M	B	06/24/2004
			YELLOW	/YELLOW-RED		
	4012	U	M	/RED	H	06/19/2004
			RED	/MAUVE		
	4013	U	ORANGE	/M	H	06/19/2004
			DGREEN-LGREEN	/DGREEN-LGREEN		
	4014	U	L BLUE	/L BLUE	H	06/19/2004
			M	/L BLUE-ORANGE		
	4015	U	WHITE	/L PINK	H	06/19/2004
			WHITE	/M		

PLAQUE

	2702	F	WHITE	/DGREEN	B	06/17/2004
			LGREEN-DGREEN	/M		
	2056	M	L BLUE	/L BLUE	B	06/17/2004
			M	/D BLUE-WHT (N)		

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06/28/2004

PLAQUE

(cont.)

2428	M	M	/L PINK-BLACK	B	06/17/2004
		RED	/L PINK-BLACK		
3981	U	M	/D BLUE-RED	H	05/24/2004
		RED	-D BLUE/BLACK		
3982	U	D PINK	/M	H	05/24/2004
		LGREEN-WHITE	/D PINK		
3983	U	M	/MAUVE	H	05/24/2004
		L BLUE-DGREEN/DGREEN-L	BLUE		

UPPER BARN

3834	F	M	/BROWN -LGREEN	B	04/05/2004
		B PINK-L PINK/LGREEN			

CABIN

3525	M	MAUVE	/M	B	05/30/2004
		WHITE -BLACK	/BLACK -WHITE		
3927	M	M	/YELLOW	B	05/23/2004
		LGREEN	/L BLUE-LGREEN		

CAVITY

3522	F	M	/YELLOW	B	06/20/2004
		D BLUE-YEL (N)	/YELLOW		
3523	F	RED	/M	B	06/20/2004
		L BLUE-LGREEN/RED			
3067	M	D BLUE-YEL (N)	/M	B	06/20/2004
		WHITE	/YELLOW		

06/28/2004

CAVITY

(cont.)

3165	M	M	/D BLUE-YEL (N) LGREEN-YELLOW/LGREEN-YELLOW	B	05/28/2004
3284	M	WHITE RED	/M -WHT (N) /WHITE	B	06/20/2004
3602	M	L BLUE-ORANGE M	/L BLUE-ORANGE /RED	B	06/20/2004
4000	U	M RED	/ORANGE /ORANGE	H	06/20/2004
4001	U	YELLOW-MAUVE M	/MAUVE /YELLOW-MAUVE	H	06/04/2004
4002	U	YELLOW D BLUE-WHT (N)	/L BLUE-WHITE /M	H	06/20/2004
4003	U	ORANGE-DGREEN ORANGE-DGREEN	/DGREEN-ORANGE /M	H	06/04/2004

MACROBERTS

3032	F	RED RED	-BLACK /RED -WHT (N) /M	-WHITE	B	06/24/2004
2973	M	M WHITE	/RED /DGREEN-WHT (N)	-L BLUE	B	06/24/2004
2999	M	YELLOW-D RED	BLUE/D BLUE-WHT (N) /M		B	06/24/2004
3715	M	DGREEN RED	/RED -ORG (N) /M		H	06/27/2004
4006	U	LGREEN-LBL (N) M	/DGREEN /DGREEN		H	06/17/2004

06/28/2004

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MACROBERTS

(cont.)

4007 U L PINK-B PINK/M H 06/17/2004
 L PINK-B PINK/L PINK

KNOLL

2780 F L GREEN /M B 06/28/2004
 ORANGE-LGREEN/LGREEN-ORANGE

2957 F L BLUE /L BLUE B 06/28/2004
 M /YELLOW

2563 M RED -ORG (N) /M B 06/28/2004
 MAUVE -YELLOW/MAUVE -YELLOW

2749 M RED /L BLUE B 06/28/2004
 YELLOW /M

2750 M YELLOW-D BLUE/M B 06/28/2004
 D BLUE-RED /D BLUE

3401 F ORANGE-D PINK/D PINK-ORANGE H 06/28/2004
 ORANGE-D BLUE/M

3398 M /DGREEN H 06/27/2004
 L PINK-D PINK/L PINK

3399 M RED /M H 06/28/2004
 RED -WHT (N) /RED

3753 M D BLUE /M H 06/27/2004
 WHITE -MAUVE /YELLOW

3970 U M /WHITE -D BLUE H 06/27/2004
 GREEN -WHT (N) /GREEN -WHT (N)

3971 U M /RED H 06/28/2004
 WHITE /WHITE

06/28/2004

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KNOLL

(cont.)

3972	U	GREEN	-WHT (N) /BLACK	H	06/28/2004
		M	/ORANGE-DGREEN		
3973	U	RED	-LGREEN/LGREEN-RED	H	06/28/2004
		D BLUE	/M		
3979	U	LGREEN	/ORANGE-WHITE	H	05/22/2004
		M	/RED -ORG (N)		
3980	U	M	/L BLUE-BLACK	H	06/28/2004
		BLACK	/LGREEN-LBL (N)		

BLOM POND

2967	F	BLACK	-BPK (N) /M	B	04/25/2004
		WHITE	-BLACK /WHITE		
✓2704	M	M	/D BLUE-WHT (N)	B	02/11/2004
		ORANGE-L BLUE	/ORANGE-L BLUE		
3796	F	BLACK	-WHT (N) /BLACK -WHT (N)	H	06/27/2004
		BLACK	-WHT (N) /M		

CENTRAL CANYON

3404	F	D BLUE	/L BLUE	B	04/27/2004
		D BLUE-ORANGE	/M		
✓3322	M	YELLOW	/LGREEN	B	04/27/2004
		D PINK-ORANGE	/M		
3327	M	RED	-WHT (N) /YELLOW	B	04/27/2004
		M	/RED -YELLOW		

06/28/2004

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LONESOME DOVE

3797	F	WHITE	/D BLUE-YELLOW	B	05/07/2004
		M	/YELLOW-D BLUE		
3198	M	L BLUE-ORANGE/M		B	05/07/2004
		L BLUE-ORANGE/ORANGE-WHITE			

1500

3613	F	M	/LGREEN-WHT (N)	B	06/04/2004
		D BLUE	/L BLUE-WHITE		
3633	M	M	/BLACK -L PINK	B	06/04/2004
		RED	-YELLOW/YELLOW-RED		

1800

2939	F	M	/WHITE	B	06/13/2004
		D GREEN-L PINK/D BLUE-BPK (N)			
3950	F	BLACK -MAUVE	/M	H	06/13/2004
		MAUVE -BLACK	/L BLUE		
3111	M	M	/ORANGE	H	06/13/2004
		ORANGE	/		
3498	M	RED	-YELLOW/M	H	06/13/2004
		RED	-YELLOW/YELLOW-RED		
3739	M	ORANGE-WHITE	/ORANGE-WHITE	H	04/25/2004
		RED	/M		

DIPSY

3190	F	MAUVE -YELLOW/M		B	04/23/2004
		MAUVE -YELLOW/MAUVE -YELLOW			

06/28/2004

DIPSY

(cont.)

3588 M LGREEN-LBL (N) /LGREEN-LBL (N) B 04/23/2004
DGREEN /M

HAY-BLOM

3587 M L BLUE /L BLUE B 04/24/2004
M /MAUVE

SOTO SPRINGS

3911 F ORANGE /ORANGE B 03/28/2004
M /RED -WHT (N)

3483 M WHITE -BLACK /BLACK -WHITE B 03/28/2004
BLACK /M

LOWER HAYSTACK

3104 F BLACK -BPK (N) /BLACK -BPK (N) B 06/13/2004
M /BLACK

1521 M M /LGREEN-D BLUE B 06/13/2004
DGREEN /YELLOW

2363 M MAUVE /MAUVE B 06/13/2004
BLACK /M

2835 M M /RED B 06/13/2004
LGREEN /RED -DGREEN

3223 M L BLUE-YELLOW/L BLUE-DGREEN B 06/13/2004
L BLUE-DGREEN/M

06/28/2004

MIDDLE PRAIRIE HF

2752	F	M	/D BLUE-YEL (N)	B	06/07/2004
			D BLUE-YEL (N) /ORANGE-WHITE		
3307	F	RED	-BLACK /BLACK -RED	B	06/07/2004
		RED	/M		
3624	M	MAUVE	-D BLUE/MAUVE -D BLUE	H	06/07/2004
		BLACK	/M		
3688	M	BLACK	-WHT (N) /M	H	05/24/2004
		BLACK	-WHT (N) /L BLUE		
3689	M	ORANGE	/M	H	06/07/2004
		D BLUE-WHT (N)	/ORANGE		
3989	U	M	/B PINK-BLACK	H	05/31/2004
		D BLUE	/BLACK -B PINK		
3990	U	WHITE	/M	H	05/31/2004
		ORANGE	/WHITE		
3991	U	RED	-LGREEN/RED	H	05/31/2004
		M	/D BLUE-YEL (N)		
3992	U	LGREEN-LBL (N)	/BLACK	H	05/31/2004
		LGREEN-LBL (N)	/M		

Y2K

3385	F	BLACK	/M	B	06/21/2004
		BLACK	/DGREEN-RED		
3269	M	D BLUE-WHT (N)	/RED	H	06/21/2004
		M	/RED -MAUVE		
3675	M	D BLUE-WHT (N)	/M	H	06/21/2004
		D BLUE-WHT (N)	/ORANGE		

06/28/2004

Y2K

(cont.)

3677	M	WHITE -BLACK /BLACK -WHITE WHITE -BLACK /M	H	06/21/2004
4010	U	M /YELLOW LGREEN-BROWN /YELLOW	H	06/15/2004
4011	U	LGREEN /RED -WHT (N) RED -WHT (N) /M	H	06/15/2004

STROMBERG

3175	F	M /DGREEN-YELLOW L BLUE /GREEN -WHT (N)	B	05/31/2004
2802	M	D BLUE-WHITE /WHITE -D BLUE M /RED -D BLUE	B	05/07/2004

WESTGATE

3314	F	M /BLACK -RED D BLUE-WHT (N) /RED -BLACK	B	05/02/2004
3316	F	LGREEN /BROWN -LGREEN LGREEN-LBL (N) /M	B	05/02/2004
3100	M	L BLUE /M L BLUE /D BLUE	B	05/02/2004
3249	M	D BLUE-WHT (N) /M L BLUE /WHITE	B	04/02/2004
3857	M	YELLOW /LGREEN-LBL (N) M /MAUVE -YELLOW	H	05/02/2004

06/28/2004

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GATE

2251	F	L PINK BLACK -WHITE	/M /RED	B	06/17/2004
2771	M	L BLUE D BLUE-ORANGE	/M /D BLUE	B	06/06/2004
2773	M	YELLOW M	/BLACK -L BLUE /	B	06/17/2004
3904	F	M DGREEN	/YELLOW /LGREEN	H	06/06/2004
3423	M	LGREEN-DGREEN/M BLACK	/M /DGREEN-LGREEN	H	06/06/2004
3731	M	MAUVE M	/L BLUE /MAUVE -L BLUE	H	06/06/2004
3783	M	M YELLOW	/ORANGE /ORANGE	H	06/17/2004
3784	M	YELLOW-LGREEN/YELLOW-LGREEN M	/YELLOW-LGREEN /D BLUE-YEL (N)	H	05/21/2004
3905	M	L BLUE-MAUVE L BLUE-MAUVE	/M /L BLUE-MAUVE	H	05/21/2004
3907	M	RED RED	-DGREEN/DGREEN-RED -ORG (N) /M	H	06/06/2004
4004	U	YELLOW-MAUVE MAUVE -YELLOW	/L BLUE-MAUVE /M	H	06/09/2004
4005	U	BLACK -B PINK BLACK -L PINK	/M /L PINK-L PINK-BLACK	H	06/09/2004

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ROAD 1

3441	F	M	/YELLOW	B	04/09/2004
		L BLUE	/YELLOW		
2543	M	YELLOW	/	B	04/09/2004
		D BLUE-YEL (N)	/M		

FINCH

3872	F	DGREEN-L	BLUE/M	B	11/09/2003	
		L BLUE	/DGREEN			
5527	F		/	B	10/05/2003	
			/			
3405	M	YELLOW-D	BLUE/M	B	02/22/2004	
		YELLOW-D	BLUE/D BLUE			
3891	M	D BLUE-WHT (N)	/RED	-WHT (N)	H	04/27/2004
		RED	/M			

SCHOOL HILL

2861	M	RED	/M	B	06/14/2004	
		MAUVE	/ORANGE			
3468	F	RED	-LGREEN/L	BLUE	H	06/14/2004
		M	/RED	-LGREEN		
3469	M	L BLUE-WHITE	/WHITE		H	06/14/2004
		BLACK	-WHT (N)	/M		

SCHOOL HILL ANNEX

2863	M	M	/YELLOW	B	06/14/2004
		LGREEN	/LGREEN-ORANGE		

06/28/2004

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SCHOOL HILL ANNEX

(cont.)

3461	F	M	/ORANGE-D BLUE	H	06/14/2004
		ORANGE	/WHITE		
3923	F	BROWN	-LGREEN/M	H	06/14/2004
		RED	-BLACK /LGREEN		
3462	M	M	/DGREEN	H	06/14/2004
		RED	/DGREEN		

BLACK OAK

2400	F	BLACK	-L BLUE/BLACK	-L BLUE	B	05/21/2004
		M	/D BLUE	-WHITE		
3436	M	LGREEN	/DGREEN	-L BLUE	B	05/21/2004
		L BLUE	-D BLUE/M)
3262	F	D BLUE	-WHT (N)	/M	H	03/11/2004
		DGREEN	-ORANGE	/MAUVE		
3365	F	RED	-LGREEN	/M	H	05/21/2004
		LGREEN	-RED	/RED	-LGREEN	
3830	F	M	/YELLOW		H	05/21/2004
		YELLOW	/DGREEN			
<u>3944</u>	F	BLACK	-L BLUE	/WHITE	H	03/11/2004
		RED	-WHT (N)	/M		
3364	M	M	/D BLUE	-YEL (N)	H	05/21/2004
		ORANGE	/RED	-WHT (N)		
3744	M	RED	-ORG (N)	/M	H	05/21/2004
		ORANGE	/RED	-BLACK)
3942	M	M	/DGREEN	-ORANGE	H	03/12/2004
		MAUVE	-ORANGE	/ORANGE		

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PHANTOM OF BLK OAK

2821	F	RED	-WHT (N) /M	B	06/03/2004	
		RED	-WHT (N) /DGREEN			
2985	M	BLACK	/RED	-WHT (N)	B	06/14/2004
	M		/RED	-WHT (N)		
3120	M	L BLUE-LGN (N)	/L BLUE-LGN (N)	B	06/07/2004	
	M		/L BLUE-LGN (N)			
3263	M	LGREEN-D BLUE	/D BLUE-LGREEN	B	06/07/2004	
	M		/DGREEN			
5503	M		/	H	06/07/2004	
			/			
3974	U	M	/D BLUE-WHT (N)	H	05/13/2004	
		LGREEN	/D BLUE			
3998	U	M	/YELLOW	H	06/03/2004	
		DGREEN	/LGREEN			
3999	U	ORANGE	/BLACK -L BLUE	H	06/03/2004	
		BLACK -RED	/M			

ARNOLD 1

3239	F	WHITE	-LGREEN/LGREEN	B	04/12/2004
		LGREEN-BROWN	/M		
3429	F	L PINK	/WHITE	B	06/18/2004
		RED	-D BLUE/M		
3252	M	BLACK	-WHT (N) /M	B	06/18/2004
		BLACK	-WHT (N) /LGREEN		
3594	M	WHITE	-L BLUE/L BLUE-WHITE	B	06/18/2004
	M		/MAUVE		

06/28/2004

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KEEP OUT

2602	F	M	/D BLUE-L BLUE	B	06/03/2004
		DGREEN	/DGREEN		
2647	M	M	/RED -BLACK	B	06/03/2004
		BLACK	/RED -WHT (N)		
2684	M	MAUVE	-YELLOW/M	B	06/03/2004
		L BLUE-DGREEN/DGREEN			
3885	F	M	/WHITE -DGREEN	H	06/03/2004
		RED -ORG (N)	/WHITE		
3962	F	RED	-WHT (N) /M	H	06/03/2004
		L PINK	/L PINK		
3964	F	WHITE	/WHITE	H	06/03/2004
		L BLUE-DGREEN/M)
3073	M	M	/RED	H	05/26/2004
		YELLOW	/YELLOW		
3730	M	YELLOW-MAUVE	/BLACK -MAUVE	H	06/03/2004
		MAUVE -YELLOW/M			

LAMBERT

2905	F	M	/MAUVE	B	10/10/2003
		RED	/L BLUE		
3070	F	YELLOW	/YELLOW-MAUVE	B	10/10/2003
		M	/YELLOW-D BLUE		
3072	F	L BLUE	/YELLOW	B	10/10/2003
		M	/RED)

06/28/2004

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LAMBERT

(cont.)

2865	M	M	/MAUVE	B	02/15/2004	
	RED	-D	BLUE/RED			
3515	M	M	/DGREEN-D BLUE	B	12/02/2003	
	D	BLUE	/DGREEN-D BLUE			
3955	F	L	PINK-BLACK	/WHITE	H	03/18/2004
	M		/BLACK			

UPPER ARNOLD 2

2838	F	BLACK	-L PINK/L PINK-BLACK	B	06/02/2004
		BLACK	/M		
3565	M	ORANGE-BLACK	/BLACK -ORANGE	B	06/02/2004
		L BLUE	/M)
3733	F	DGREEN-LGN (N)	/M	H	06/02/2004
		MAUVE	-ORANGE/RED		
<u>3734</u>	F	BLACK	/ORANGE-WHITE	H	05/03/2004
	M		/BLACK		
3833	F	MAUVE	/M	H	06/02/2004
		MAUVE	/D BLUE-L BLUE		
3993	U	M	/LGREEN-WHITE	H	06/02/2004
		ORANGE-BLACK	/LGREEN		
3994	U	M	/D BLUE-WHT (N)	H	06/02/2004
		L PINK	/L BLUE-DGREEN		
3995	U	D PINK	/M	H	06/02/2004
		YELLOW	/MAUVE)
3996	U	LGREEN-BROWN	/DGREEN	H	06/02/2004
	M		/LGREEN-BROWN		

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UPPER ARNOLD 2

(cont.)

3997 U YELLOW-D BLUE/YELLOW
B PINK-L PINK/M H 06/02/2004

LOWER ARNOLD 2

2901 F M / B 05/03/2004
WHITE /D BLUE

3034 M RED -ORANGE/WHITE B 05/12/2004
D BLUE-WHT (N) /M

3038 M BLACK /M B 05/12/2004
BLACK /YELLOW

3214 F BLACK -RED /BLACK H 05/03/2004
M /BLACK -BPK (N)

3599 F LGREEN-MAUVE /LGREEN-BROWN H 02/15/2004
M /LGREEN

3684 F ORANGE /DGREEN H 02/15/2004
M /ORANGE-DGREEN

3801 F M /L BLUE-D BLUE H 02/15/2004
B PINK-BLACK /BLACK -B PINK

3803 F YELLOW /D BLUE-YEL (N) H 02/15/2004
M /YELLOW

3368 M D PINK-ORANGE/M H 05/12/2004
BLACK /D PINK-ORANGE

BIANCA NORTH

3867 F D BLUE-WHT (N) /MAUVE -RED B 05/29/2004
M /RED

06/28/2004

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BIANCA NORTH

(cont.)

3876	F	MAUVE -BLACK /M ORANGE /MAUVE	B	05/29/2004
3986	F	M /L PINK L PINK /BLACK -WHT (N)	B	05/29/2004
3213	M	D BLUE-WHITE /M D BLUE-DPK(N) /WHITE	B	05/29/2004
3875	M	H PINK-L PINK/RED M /L PINK-H PINK	<u>B?</u>	05/29/2004
3878	F	D BLUE /M MAUVE -LGREEN/D BLUE	H	05/20/2004
3987	U	M /LGREEN-WHITE WHITE /LGREEN-WHITE	H	05/29/2004
3988	U	LGREEN-ORANGE/ORANGE LGREEN-ORANGE/M	H	05/29/2004

BIANCA

2736	F	YELLOW /M LGREEN-YELLOW/LGREEN-YELLOW	B	05/27/2004
2490	M	BLACK -B PINK/D BLUE L BLUE /M	B	05/27/2004
2523	M	DGREEN /YELLOW M /BLACK -ORANGE	B	05/27/2004
3884	F	ORANGE-DGREEN/ORANGE ORANGE /M	H	05/27/2004
3881	M	M /ORANGE-BROWN LGREEN /BROWN -LGREEN	H	03/17/2004

06/28/2004

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BIANCA

(cont.)

3975	U	M	/RED	-DGREEN	H	05/19/2004	
			RED	-DGREEN	YEL	-DGREEN	
3976	U	D	BLUE-YEL (N)	/M	H	05/19/2004	
			D	BLUE-YEL (N)	/ORANGE		
3977	U	BLACK	-YELLOW	YEL	BLACK	H	05/19/2004
		WHITE		/M			
3978	U	RED	-WHITE	/MAUVE	H	05/19/2004	
		D	BLUE-RED	/M			

BIANCA NEGRA

2984	F	RED	/M	B	06/18/2004		
		L	BLUE-D	BLUE/L	BLUE-D	BLUE	
3092	M	M	/D	BLUE-YEL (N)	B	06/17/2004	
		DGREEN	/YELLOW	-DGREEN			
3231	M	M	/ORANGE	B	06/18/2004		
			/				
3363	F	L	BLUE-YELLOW	YEL	D	06/18/2004	
		YELLOW	-D	BLUE/M			
3807	M	D	BLUE-L	PINK/D	BLUE	H	06/17/2004
		LGREEN	-LBL (N)	/M			

NOTES



2002 HAYDOCK
2003

MELANERPES FORMICIVORUS

CHONCO

HUHR

12 July

7:00 - Observed for about 20 min for signs of nesting. No obvious suggestions of a nest; I did not see a bird in a hole. Found new hole located about 150m up canyon from granary tree. Plenty of acorns remaining in granary

2001
2002
2003

HAYDOCK

MELANERPES FORMICIVORUS

BUCKEYE

HASTINGS

22 MAY

11:20 - Arrive to attempt capture of unbanded bird.

13:30 - No bird ever arrived. I reset the Ambush near the blind back about 4m and left at 14:00. I heard the nestlings when I climbed the tree to check the ambusher.

24 MAY

5:45 - Arrive to attempt capture of unbanded again - Not successful. - Banded 4 young - 3432-3435
Plenty of acorns remaining.

2002

11 July

6:30 - Checked for evidence of nesting (second nest) - No birds seen. Plenty of acorns remaining.

2003

19 MAY

10:13 - Checked for nest - No birds seen in a cavity.

10:40 - Heard birds towards Buckeye annex side of granary and in granary. Saw Orange (with yellow)?

31 July

9:00 - Check for nest. No birds seen.
Plenty of acorns remaining.

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2003

HAYdock

MELANERPES FORMICIVORUS

PLACE

HASTINGS

23 June

16:30 - Its a nest! (found by Michelle while doing a census). Located in Secondary tree just above Scott Barn, in hole that owl used several years ago. Had to completely reopen (old door was just a facade.)

Banded the kids. → ~ (29d) [26 May - 11 = 15 May]

31 July

^{9:50} Checked for nest. - Nope

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2003

MAYDOCK

MELANERPES FORMICIVORUS

PLAQUE ANNEX

HAYDOCK

31 July

8:50 - Checked. No evidence of a nest.

No acorns remaining in granary (lower nest tree)

2002 HAYDOCK

2003

MELANERPES FORMICIVORUS

CAVITY

HNHR

16 July

8:40 - No birds seen in a cavity.

7 Aug

9:10 - No birds seen in a cavity. Acans
remaining in granary.

2003



2002 HAYDOCK

2003

2004

MELANERPES FORMICIVORUS

MACROBERTS

TINHR

17 July 8:40 - No birds seen in a cavity. No acorns remaining in granary.

4 Aug 9:10 - No birds seen in a cavity.

2003

12 June 12:00. Bled 4 healthy nestlings (about 1 week old)
Put hatching band on each bird (#3900-3903)

24 June 13:30 - Banded and bled 4 nestling. All
still healthy. Some acorns remaining. Experimented
nest (2nd nest)

2004

2 June 14:41 - 2 nestlings - hatched today - and
two eggs. Eggs may both be fertile, but
one has a small dent that does not
seem to a nestling that is piping to get out.

11 June 19:45 - Watched to see which male breeder
incubated/brooded nestlings. - Likely 2999,
but not sure since bird was in hole when I
arrived. 2999 did enter cavity, another bird
left.

14 June 19:45 - Male breeding watch - 2999 definitely
was the only bird to roost in cavity.
♀ 3901 also approached cavity, entered quickly
and left.

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2000 MAYDOCK

2002

2003

MELANERPES FORMICIVORUS

KNOLL

HASTINGS

17 MAY 12:30 - Banded and bled five nestlings with Walt. Plenty of acorns remaining.

6 July 15:00 - 4 eggs - look fresh; can't reach. Door had fallen out - Possibly when I was climbing tree, but may have fallen out earlier. Replaced door after climbing down and finding door on the ground. (I am not sure if door was out when I saw bird looking out earlier, because I did not look closely, and I did not have my binoculars. Acorns remaining)

2002

24 June 15:10 - Hatch check. 1 babies hatched recently. 5 eggs (look good) + including one that is hatching.

15 July — Banded 5 nestlings - One was very small (about 30 g) - Plenty of acorns remaining

2003

2000
2001
2002
2003

HAYDOCK

MELANERPES FORMICIVORUS

CENTRAL CANYON

HNHR

2 JUNE 11:30 - 2nd nest! New hole in traditional tree. Walt opened and found one egg with hatchling piping. Measured eggs:
① 24.7 x 18.9 ② — 4 egg total?—
Very difficult to reach, so count is not necessarily accurate.

23 JUNE 11:45 - Banded 4 nestlings with Walt.
Acorns remaining in granary.

2001

10 June - See cavity

2002

17 July 9:00 - No birds seen in a cavity. No acorns remaining.

24 July 9:00 - Two birds seen on granary. No birds seen in a cavity.

4 Aug 9:25 - No birds seen.

2000 HAYDOCK

2003

MELANERPES FORMICIVORUS

BLOMPOND

HNHR

20 MARCH 15:40 No birds seen - No known stores - I don't know if they even have a granary.

2001

27 ~~22~~ June 15:30 - Checked high hole for eggs - Found 4 fresh eggs. Probably still laying.

11 July 13:30 - 4 babies, the oldest perhaps 2 days old. 1 egg (likely infertile).

2002

2003

29 MAY 7:00 - Checked nest cavity for possible nest. Bird nearby (in hole?) when I arrived. Nothing in cavity - but looks good for a nest.

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2000 HAYDOCK

2001

2002

MELANERPES FORMICIVORUS

LONESOME PINE

HNHR

20 MARCH

15:35 - 2 birds in granary tree. Plenty of acorns remaining. (80% full). No evidence of a nest.

2001

9 JUNE 9:30 - Banded 2 healthy nestlings. Some acorns remaining in nest tree.

2002

17 July 9:10 - No bird seen in a cavity. No ~~break~~ acorns remaining in granary

2004 HAYDOCK

Melanerpes formicivorus

1500

23 June 1410 - 3 healthy babies ~ 2-3 days old. One somewhat smaller than the other two.

2002

HAYDOCK

2003

MELANERPES FORMICIVORUS

1800

HNHR

24 July

7:55: One bird seen in granary; others heard
partway up haystack. No acorns remaining in
granary.

4 Aug

10:30 - No birds seen in cavity

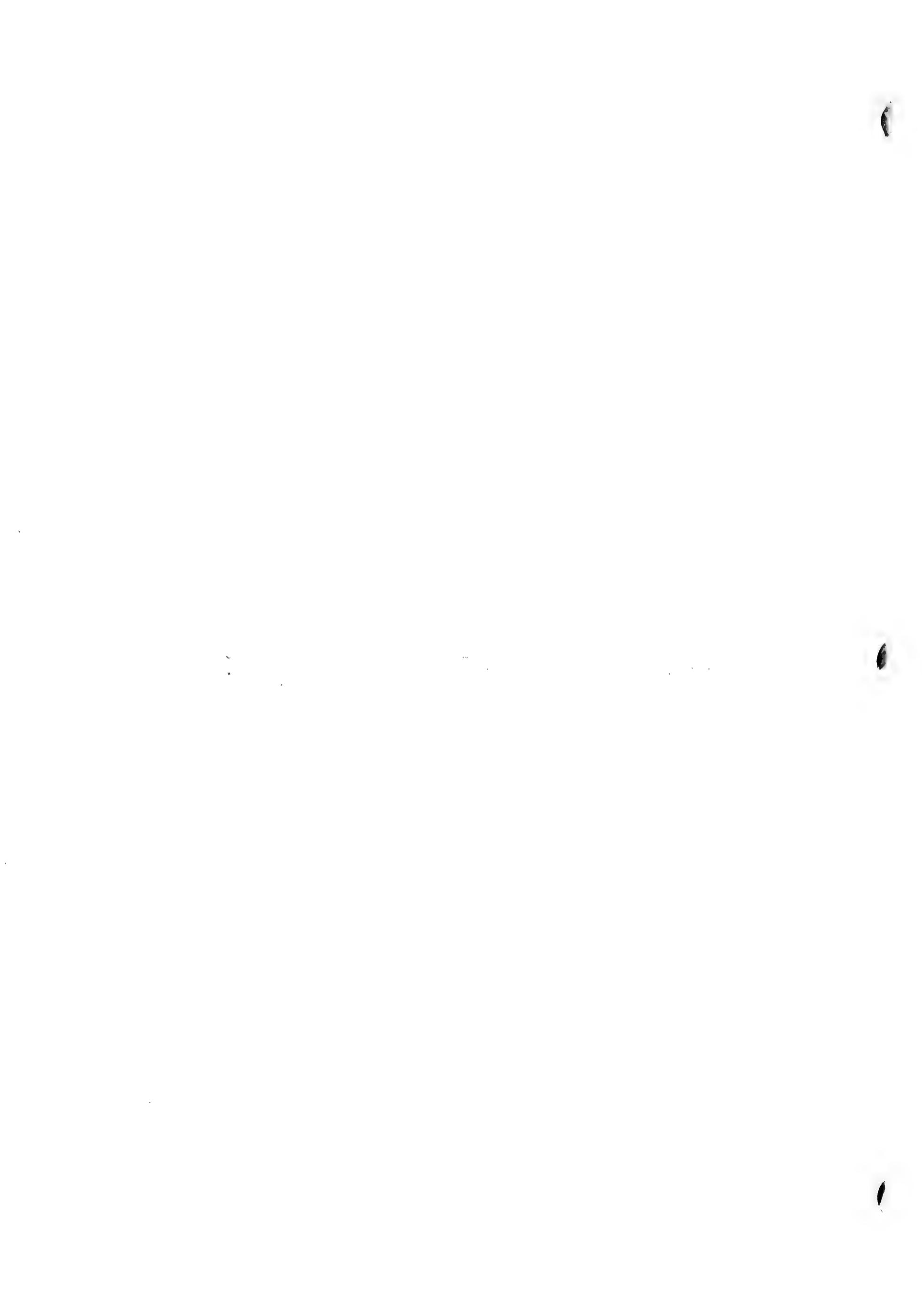
2003

4 June

8:30 - checked 2nd nest of year for eggs.
Found 8 eggs, one of which is a can egg.
Early incubation (2-3 days). Est. hatch date
June 13th.

16 June

10:30 - checked nest for hatching. Found 3
babies ~ 3d old. 2 infertile eggs. 1 egg with
nestling that died hatching. Egg, cracked with
50% developed nestling.



2003 Haydock

Melanerpes formicivorus

Mid-Long Field 1

HASTINGS

20 June

4:15 - Roost ambush. Caught 2 adults 3909 (♂)
and 3910 (♀). Both adults - No juv. (expected)
caught. Are these birds actually MLF1?



2002 HAYDOCK

MELANERPES FORMICIVORUS

Lower Longfield

HNHR

30 MAY 14:20 - Checked nest for hatching - Found 2 nestlings, each about 1 day old and 1 dead nestling. Nestlings died during hatching (egg shell halves still attached)

18 July 8:30 - No birds seen; no acorns remaining in granary.



2001 HAYDOCK

2002

MELANERPES FORMICIVORUS

HORSETAIL

8 July

16:20 - checked nest for hatching. 4 babies; oldest about 2 days old. Two of the babies are relatively small compared to the other two babies.

HASTINGS

2002

18 July

8:15 - No birds seen; no acorns remaining in granary (nest tree)



2002 HAYDOCK

MELANERPES FORMICIVORUS

HAYBLOM

HNMR

17 July 9:30 - No birds seen in a cavity.

24 July 8:30 - Birds seen in nest tree (recent years)
and in several trees to East. No acorns
remaining in granary (at least no complete acorns)



2003 HAYDOCK

MELANERPES FURNICIVORUS

LOWER HAYSTACK

HASTINES

19 July

6:00 - Banded 2 healthy nestlings.

Some occurs remaining in granary.

2002 HAYDOCK

MELANERPES FORMICIVORUS

Blom ONE

TNHR

17 July 9:15 - No bird seen in a cavity.

24 July 8:55 - No birds seen; no acorns remaining
in granary (at least no complete acorns)

4 Aug 9:30 - 3 birds flew from granary tree as I
approached. No birds seen in a cavity.

2000 HAYDOCK

2001

2002

MELANERPES FORMICIVORUS

BLOM THREE.

FINHR

20MARCH

Some acorns in nest tree. No birds seen. No evidence of a nest.

2001

20MAY

16:30 - checked hole in dead sycap located on Blom 2 side of territory. Bird looking out.
~~(checked by Walt on 21 MAY)~~

29MAY

11:35 - Checked nest (Walt checked previously).
2 nestlings - One hatched this morning; the other probably yesterday afternoon/evening.

2002

17 July

9:30 - No birds seen in a cavity, a few acorns still remaining in granary.

4 Aug

9:40 - No birds seen in a cavity



2001 HAYDOCK
2002

MELANERPES FORMICIVORUS

GAZEBO

HASTINGS

17 MAY

17:15 - Checked possible nest. Empty; but in good condition. I did not see a bird in the hole when I arrived.

10 JUNE

15:10 - 3 babies; 1 egg. Not sure if another egg is in cavity since I can not reach the bottom completely.

2002

17 July

10:00 - No birds

4 Aug

10:10 - No birds seen in a cavity

2001 HAYDOCK

2002

MELANERPES FORMICIVORUS

LOS ARBOLITOS

HNHR

7 July

19:30 Roost/brooding watch. 3017 entered first, then 2095 entered without 3017 first leaving. I assume that 3017 left nest/leaving 2095 to brood nestlings

8 July

19:30 - Roost/brooding watch. Bird in hole when I arrived; nobody else came to hole and the bird that was in the hole, stayed (#unknown)

9 July

19:30 Roost/brooding watch. Several birds fed while I was waiting for a bird to stay and brood the nestlings (3051, 2095, 3017), but 2095 was the bird that stayed and brooded the nestlings.

2002

24 May

8:40 - Watt checked nest. Found 6 kids ~ about 2 days old.

17 July

10:00 - No birds seen in a cavity. Some acorns remaining in granary.

4 Aug

10:00 - No birds seen in a cavity.

2002 HAYDOCK

Melanerpes formicivorus

LARB 2

HNHR

17 July 10:00 - No birds seen in a cavity. No acorns remaining

4 Aug. 10:55 - No birds seen in a cavity



2000 HAYDOCK
2002

MELANERPES FORMICIVORUS

Y2K

HASTINGS

29 MAY

13:20 - Walt checked cavity in snag on East side of road. Finds just 1 egg. (in hole opened previously forsaking ambush to roost during roosting)

5 JUNE 12:00 - Walt checks and finds 6 eggs.

2002

12 July

6:00 - Checked for possible nest. - Do birds seen. Acorns remaining? - I ~~do~~ not know where the granary is located.

2002 HAYDOCK

2003

MELANERPES FORMICIVORUS

STROMBERG

HNHR

10 JULY 10:00 - Checked nest for hatching - found 3 healthy nestlings, all about the same size and about 4-5 days old. Set ambush for later attempt at catching unbanded ♀.

16 July 10:30 - Caught and banded the unbanded breeding female # 3758

23 July 7:30 - Banded 3 nestlings. All healthy and about the right size for 17 day old.

2003

27 MAY 11:00 - Check for hatching. Found 4 fresh eggs (no marks). So nest failed? - Bird in hole when I arrived.

2001
2002
2003

HAYDOCK

MELANERPES FORMICIVORUS

WEST GATE

HASTINGS

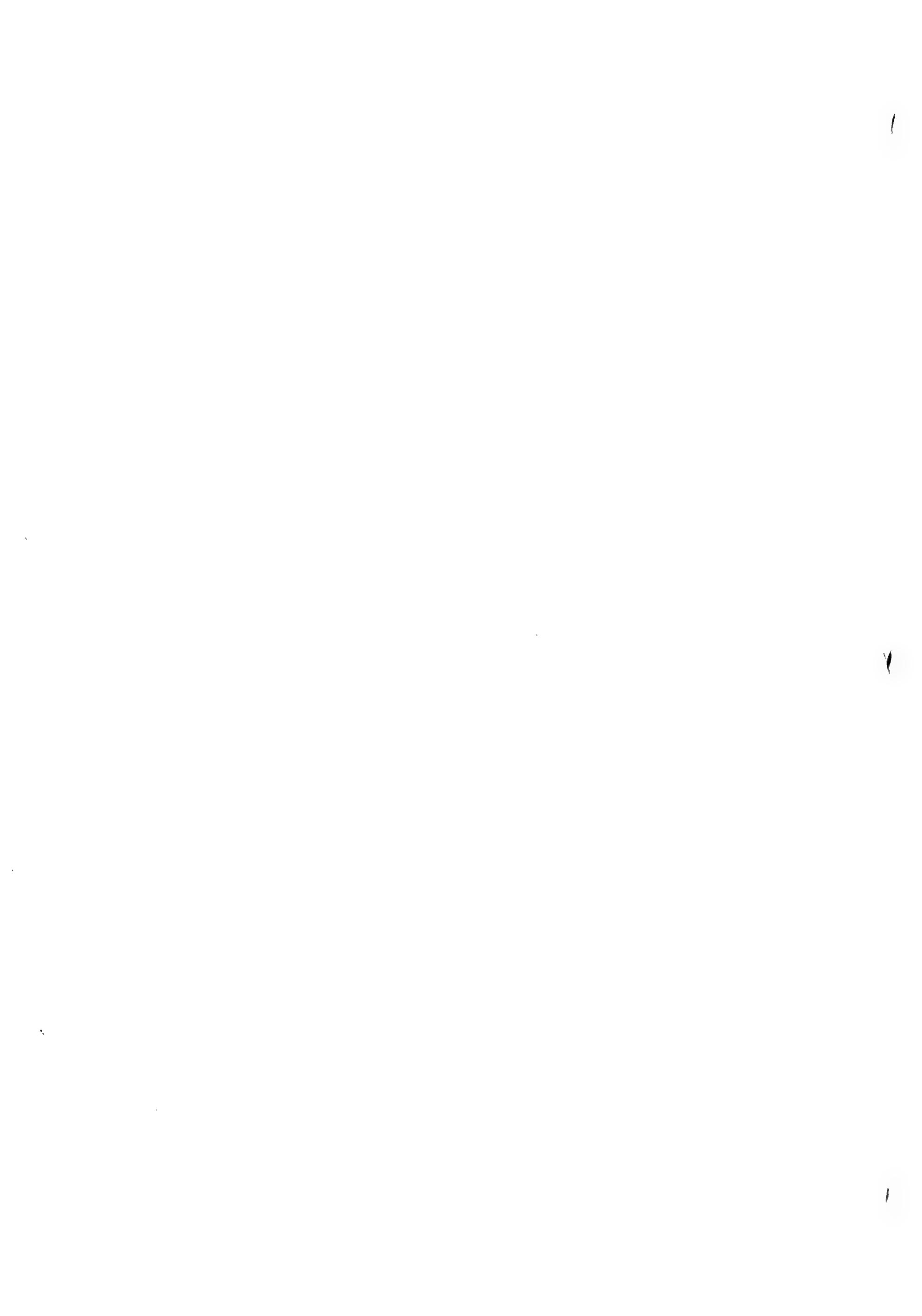
30 MAY 14:40 - Arrived to band nestlings with Walt.

2002

12 July 6:10 - Checked for evidence of nesting. Several birds seen, but nobody seen in a hole. Some acorns remaining

2003

27 MAY 11:15 - Walt checked nest. On the way up he finds a starling nest in hole #282.



2000 HAYDOCK

2001

2003

Melanerpes formicivorus

GATE

HASTINGS

16 MAY 12:00 - Banded and bled 6 nestlings with Walt.

Checked hole # 266 - Old starling nest (removed) (possible that nest is new and just built?).

Nest hole used ^(by ACW) 15 #263 - New entrance to this nest hole is at an angle of -15° and faces 290° w.

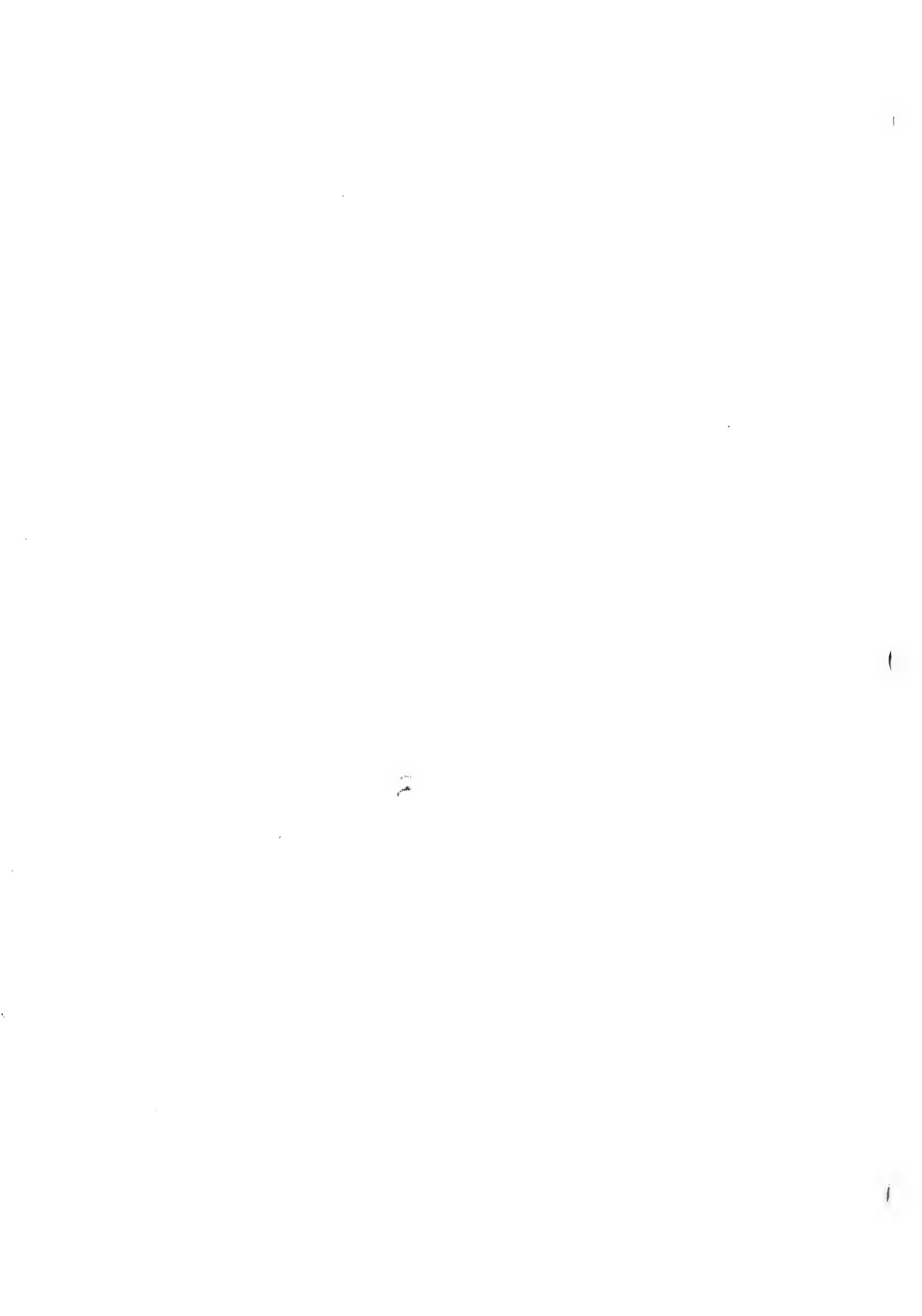
Checked hole 292 - Good condition and empty.

2001

28 JUNE 16:00 - Checked this years nest hole (#263) and the hole located about 2 feet above the 2nd nest. Hole 263 - empty. Upper hole is still filled with acans.

2003

2 June 10:00 - Checked nest for hatching. Found 5 babies ~ 3-4 days old. 1 infertile egg.



2002 HAYDOCK

MELANERPES FORMICIVORUS

PIPELINE

HNHR

12 July

6:18 - checked for evidence of nesting. No bird seen in a cavity. Some acorns remaining in granary.



2000

HAYDOCK

2001

2002

MELANERPES FORMICIVORUS

WOLFPACK

HNHR

7 April

12:00 - No birds seen. Some acorns remaining - not too many (Relatively few holes in granary)

2001

18 JUNE

9:15 - Checked nest. 3 healthy babies about 5 days old. No eggs remaining.

2002

12 July

6:45 - No evidence of a nest. Very few acorns remaining in granary (I saw only 1 eventually) [The only granary tree I know is the one with the artificial nest hole].

2002 HAYDOCK

2003

MELANERPES FORMICIVORUS

ROAD 1

HNHR

12 July 6:35 - No evidence of a nest. No acorns remaining in granary.

2003

19 July 8:30 - Banded 3 nestlings - All about the same size.

2000 HAYDOCK

2002

MELANERPES FORMICIVORUS

FINCH

HNHR

3 April

13:40 - No obvious stores. Set an ambush for attempt to catch unbanded.

19:15 - Caught 2 birds 3154 and 2449. 3154 is probably the Breeding female

7 April

11:55 - No birds seen.

2002

12 July

6:30 - No evidence of a nest. No acorn stores.



2002 HAYDOCK

MELANERPES FORMICIVORUS

ROAD 3

HNHR

12 July

6:20 - No evidence of a nest. No acorn stores
remaining in main granary.



2002 Haydock

MELANERPES FORMICIVORUS

School-hall

(HASTINGS)

6 June

8:00 - 2 babies - hatched yesterday. 1 egg
that still looks like it will hatch. 1 Rant
egg is still on nest.

25 June

14:30 - Banded 2 healthy babies. Very
few acorns if any.

~~2002~~ 2002

18 July

7:30 - No birds seen. Very few acorns
remaining.

8 Aug, 7:45 - No birds seen.

2002 HATBOCK

2003

Melanerpes formicivorus

School Hill Annex

HNHR

18 July 7:45 - No birds seen; heard birds in forest. below granary tree. No acorns remaining

8 Aug 7:45 - No birds seen.

2003

5 June 10:30 - Checked for hatching. 5 babies 1-3 days old. Lots of ants.

2003 HAYDOCK

MELANERPES FORMICIVORUS

SCHOOL HILL WEST

HNR

05 June 10:50 - 2 babies - 1-2 days old. 2 eggs
that look like they will hatch. 1 infertile
egg (total of 3 eggs)

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2003

Haydock

Melanerpes formicivorus

Black oak

HASTINGS

3 July

9:35 - No evidence of a nest. Plenty
of acorns remaining in granary.

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2003

Haydock

Melanerpes formicivorus

Phantom of Black Oak

HASTINGS

30 July

9:40. No evidence of a nest - Some
acorns remaining in granary.

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2002 HAYDOCK

2003

MELANERPES FORMICIVORUS

ARNOLD 1

HNHR

16 July 8:55 - No birds seen in a cavity.

6 Aug 8:40 - No bird seen in a cavity

2003

30 July 9:45 - No evidence of a nest.

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2003 HAYDOCK

MELANERPES FORMICIVORUS

KEEP OUT

HNHR

20 MAY 12:10 - Checked nest for hatching. Found 1 chick about 1-2 days old. No eggs remaining.

30 MAY 9:05 - checked nest to be sure nestling was ok - Doing fine.

^{August.} 30 MAY 11:00 - Banded 3 nestlings. All healthy.

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2000

HAYDOCK

2002

MELANERPES FORMICIVORUS

ARNOLD SWARTZ

ANHR

2 MAY

12:25 - No evidence of a nest. New hole in V. oak located ~ 8m from granary (towards ravine)

5 MAY

9:40 - 4 birds seen in trees to E of granary. Some birds doing WATCA's. Mate guarding / or power struggle incompletely resolved.

2002

16 July

~~18:00 - No~~

4 Aug

Unbanded bird with acorn (rel. small; not completely developed) on south side of terr. Also saw a second unbanded bird.



2002 HAYDOCK

2003

MELANERPES FORMICIVORUS

FANNY ARNOLD

HNHR

22 MAY

10:05 - 3 babies, but one may not make it. One runt egg. Babies are about 4 days old.

16 July

8:40 - No birds seen in a cavity.

~~26 Aug.~~

8:10 - No birds seen in a cavity.
Plenty of acorns remaining in granary.

2003

3 July

9:05:15 - No evidence of a nest. Some acorns remaining in granary.

2002 HAYDOCK

2003

MELANERPES FORMICIVORUS

UPPER ARNOLD 2

HNHR

22 May 9:48 5 eggs. Incubated - Prob mid incubation.

① 23.9×19.7 ② 23.8×18.6
③ 23.8×19.3 ④ 23.9×18.9
⑤ 19.8×15.8

Remeasured #③ 23.9×19.3 .

④ 23.9×19.2 #② 23.8×18.5
⑤ 20.0×16.0

- Use remeasured #'s except for #1

16 July 8:40 - No birds seen in a cavity

6 Aug 8:15 - No bird seen in a cavity

2003

3 July 9:20 - No evidence of a nest. Some acorns remaining in granary.

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ZOOI HAYDOCK

MELANERPES FORMICIVORUS

UPPER ARNOLD 2-B

HNHR

1 July

8:30 - Banded 3 nestlings and caught the unbanded breeder male. This group is only about 50ft from LA2, located in the tree below LA2's granary. See notes from LA2 on 6 June and 3d June. They apparently have acorns, but I am not sure if they are using LA2's granary or have other stores. They were feeding acorns to the kids.



2002 HAWKDOCK

2003

MELANERPES FORMICIVORUS

LOWER ARNOLD 2

TNHR

22 MAY

10:45 - Banded and took blood from 3 healthy babies.

6 JUNE

9:30 - Bird in nest hole. Juvenile - So it probably is not a nest.

16 July - 8:35 - No birds seen in a cavity

6 Aug 8:15 - No bird seen in a cavity

2003

3 July 9:25 - No evidence of a nest. Some acorns remaining in granary.

2002 HAYDOCK

2003

MELANERPES FORMICIVORUS

BIANCA NORTH

HNHR

16 July

8:35 - No birds seen in a cavity

6 Aug

8:20 - No bird seen in a cavity

2003

July 30. No evidence of a nest. Some acorns
remaining in granary

2002

HAYDOCK

2003

MELANERPES FORMICIVORUS

BIANCA

HNHR

16 July 8:35 - No birds seen in a cavity

6 Aug 8:30 No bird seen in a cavity

2003

20 MAY 11:20 - 4 healthy chicks; all about the same size. About 4 days old.

30 July ^{9:30} No evidence of a nest. Some acorns remaining in granary.



2001 HAYDOCK
2002

MELANERPES FORMICIVORUS

BIANCA NEGRA

HASTINGS

1 JUN

9:00 - checked Phoebe's old hole (bird
looking out) for 2nd nest - 5 eggs 25.0 x 19.8
+ 1 faint egg that was broken into and mostly
eaten -

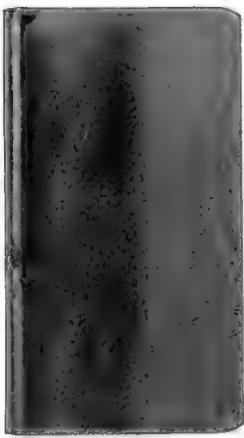
2002

16 July

8:35 - No birds seen in a cavity

6 Aug

8:35 - No bird seen in a cavity





HAYDOCK

2000

2002

MELANERPES FORMICIVORUS

PLAQUE

HNHR

19 MARCH 10:40 - Huge amount of acorn ^{shells} remaining in granary
plague tree and V. oak toward workshop. No
sign of a nest. Several holes in V. oak near
workshop show recent work.

6 July

15:30 - 5 eggs - early incubation (2nd nest)

Ø 25.0 x 19.7.

2002

27 MAY 10:00 - The last experimental nest. Received
clutch of 6 eggs (which included a
single redbell egg). Placed eggs in incubator.

20 June 19:30 - Roost watch on nest with eggs.

Many birds tried to roost - at least 4 ended
up roosting in cavity. (Bird was in hole when I
arrived). I was fairly sure that 2428 roosted (2m)
+ 3522 (HF) and 3302 (HM). One other roosted
as well, but I did not get a good enough look
+ the bands. 3525 repeatedly tried to roost
but was unable to do so.

24 June 14:30 - Checked nest - empty. Unclear why nest
failed.

10 July 6:00 - No evidence of nesting.

2000 HAYDOCK

2001

2002

MELANERPES FORMICIVORUS

MACROBERTS

HNHR

20 March

13:30 - No birds seen. Plenty of acorns remaining.

2001

21 MAY 19:20 - Roost watch to determine which male breeder is incubating. When I arrived male was in cavity - He never left and I did not see another bird come to the cavity. Eventually he disappeared into the hole, apparently to spend the night.

24 MAY 19:20 - Roost watch. ♂ in band on right (lower) leg seen clearly - entered hole at 19:42 - Assume this #2973

2002

6 June 19:30 - Roost watch. ♂ w-dk blue / ? entered hole. (assume this is 2999) About 10 min's later a second bird entered quickly - I did not get a chance to see the bands.

8 June 19:30 - Roost watch. ♂ in hole when I arrived dk B/[N] came to hole, but did not enter because ♂ in hole was looking out. (2999?) rw(n) / yellow ^(332?) came and entered. (2 in hole now) M / Red-L blue (2973) came and entered - 3 in hole now.

- ?/? leaves - 2 stay and roost in hole

2001 HATDOCK

MELANERPES FORMICIVORUS

CV GRANDE SEGUNDO

HASTAKS

18 MAY

11:10 - Checked nest - Bird in hole when I arrived. 3 fresh eggs. Check again to obtain complete clutch size.

5 JUNE

15:00 - Set ambush to catch unbanded birds. 3 healthy babies 4-5 days old; no eggs remaining.

7 JUNE

14:00 Caught 2 unbanded ♂'s. #3504 & 3505

3504 = m/Yellow
Dblue/mauve/Mauve Dblue 3505 = Red/m
Blue-Yellow (N) / red white (N)

Black-white/white Black

12 JUNE

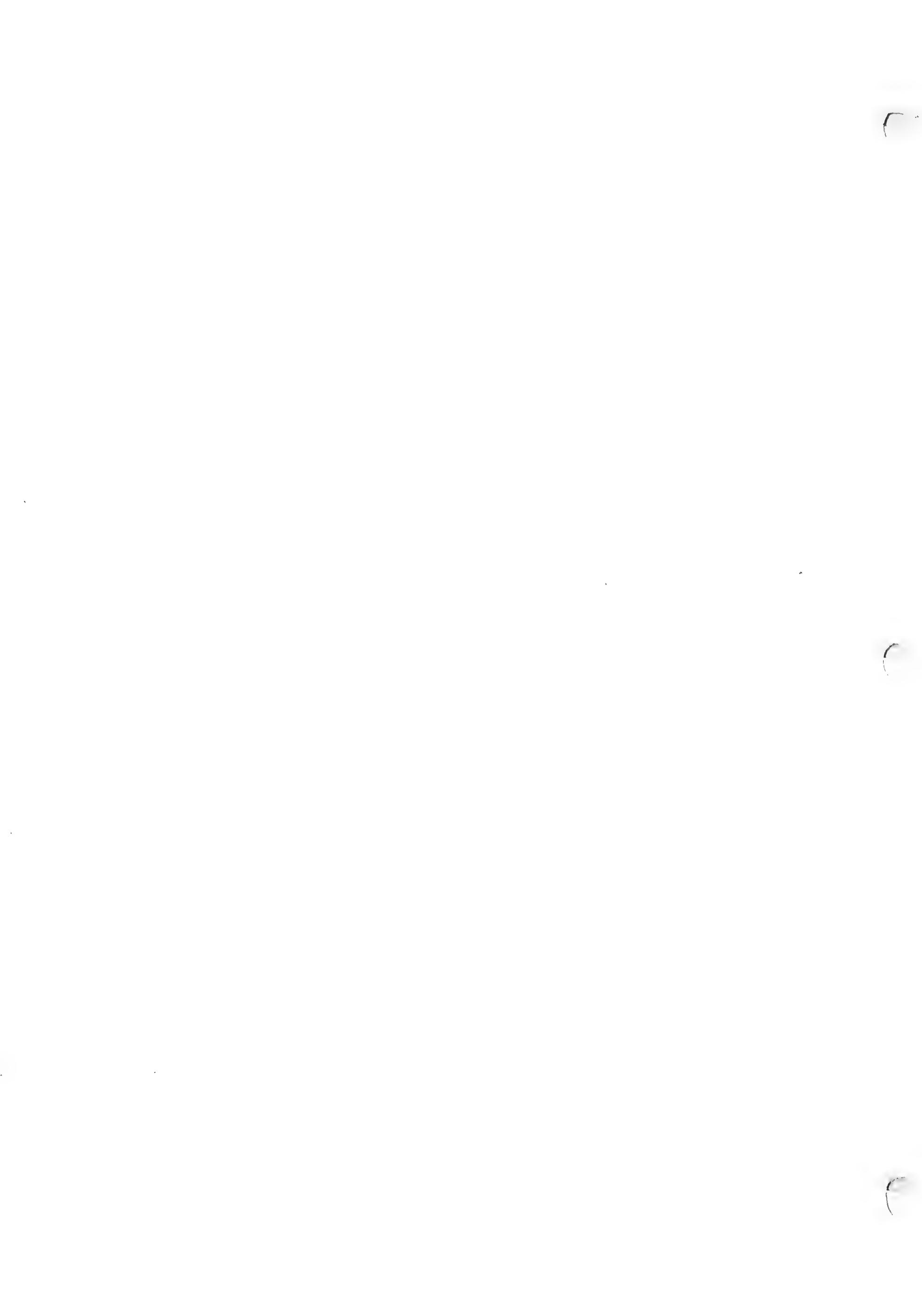
13:15 - Caught another ♂ #13520 - DBlue-Yellow/m

13 JUNE

12:45 - Caught a ♀ #3521 Mauve/L green
m / Red-white

15 JUNE

16:45 Caught yet another ♂ white/orange
Dgreen-Bpink & m #



2001 HAYDOCK

MELANERPES FORMICIVORUS

MURF

HASTINGS

29 MAY

11:40 - Checked nest - 4 nestlings - ~~1~~. 1-2 days old. 1 egg - looks good and is likely to hatch. I was not able to completely check bottom because ~~it~~ could not reach (opening too small).



2001 HAYDOCK

MELANERPES FORMICIVORUS

CVI

HASTINGS

29 MAY

12:00 - Checked nest in sycamore (high hole with opening on front and back). Bird in hole when I arrived. 5 eggs - each with some bird feces on outside - unclear if they are alive. Possible that these eggs were abandoned and a bird is now incubating* eggs again. However, eggs were fairly cold - older than expected given time bird was out of cavity.

7 JUNE

10:45 - Checked nest for hatching. - Only 1 young bird + 3 unhatched eggs. Baby is 4-5 days old.

2000 HAYDOCK

2001

MELANERPES FORMICIVORUS

CVZ

HNHR

5 April 10:55 - No birds seen. Lots of acorns granary nearly full. No bird seen in a hole.

1 MAY 10:45 - 5 healthy nestlings; largest 24g ^{APRIL} Hatch All close to the same size. 25 MAY is ~~LED~~

by weight

17 MAY 13:30 - Banded 5 nestlings with Walt. Lots of acorns remaining.

2001

Caught. Unbanded bird.

9 JUNE 8:30 - Banded 3 nestlings. All healthy and about the same size. Plenty of acorns remaining in granary.

98 HAYDOCK

99

2000

MELANERPES FORMICIVORUS

OK CORRAL

HASTINGS

3 MAY

16:45. Bird in hole; no eggs - just lichen found.

29 MAY

14:30 - Banded 3 nestlings with Walt.

3006-3008. Some acorns remaining.

22 JUNE

14:15 - Checked for 2nd nest. No birds seen.

1999

(No notes taken)

2000

5 April

11:15 - No birds seen in/near granary. Saw bird fly from CV2 side of territory toward OK corral / BLM3. Lots of acorns in granary ~90% full

1 MAY

13:20 - checked for nesting. No birds seen.

98 HAYDOCK

99

2000

MELANERPES FORMICIVORUS

DARK HOLLOW

HNHR

JUNE 2

11:30 - Two birds seen. Nobody seen in a hole, but a couple of holes look like they have been used recently.

JUNE 22

14:10 - No birds seen.

1999

Territory not used

2000

5 April

11:20 No birds seen. One hole being worked on in V. oak (Northern one of two). Heard several birds (WUTCA) in live oak to west. New group? or CVZ/OK corral? A few acorns in tree with WEBL box # 238. (~10-20% of holes)



99 HAYDOCK

2000

2001

2002

Melanerpes formicivorus

MPH/F

HASTINGS

23 June

17:00 - Banded 4 nestlings. Plenty of acorns remaining

2000

3 April

13:40 - Several birds seen in/near traditional nest tree. Lots of acorns remaining. Set ambusher.

2001

8 July

14:30 - Checked nest for hatching (2nd nest of year in tree above traditional nest tree). 3 babies ~1 day old; 1 egg piped; 2 unhatched, but apparently good eggs.

2002

12 July

5:50 - Checked for evidence of nesting. Nothing seen suggesting a nest. Several birds seen/heard. Plenty of acorns remaining in granary.



2000 HAYROCK

2002

MEKANERPES FORM (CUCRUS)

18 April

(cont)

SCHOOL HILL

♀ ♂-D-blue (W) / Dblue-white = 2954 (School Hill)

HASTINGS

♂ M / Yellow

= 2963 (School Hill)

? ? ?
? ? ?

= 2954

♀ Dgreen (Cgreen)

? ? ?

? Tgreen / orange

2 MAY

10:00. Power struggle still not completely resolved.
No evidence of a nest.

19 MAY. 11:15 - Bird in hole. Lower side of enclosure

Southwest tree of the 2 valley oaks
on fence line. Hole faces other tree (TO NE)

Opened. Found 9 eggs - 1 of which is a runt egg

① runt 18.75x14.6 ② 24.62x19.1 ③ 25.35x19.5

Early incubation ~3 days

19 JUNE 9:43 - Banded the one nestling. A few acorns
remaining.

2002

May 27

egg #4 26 x 20.4 mm

#1 26.1 x 20.4 mm

4 eggs, including 1 runt egg (#1-3
numbered and measured by Wolf - re-measured
#4 to compare measurements)

Found breeding ♀ #3055 dead on ground
at base of tree. Not obvious why she died -
No obvious wounds.



2001 HAYDOCK

2002

MELANERPES FORMICIVORUS

SCHOOL HILL WEST

HASTINGS

~~10:20~~ -

May 21 10:20 - checked nest - 5 eggs early-mid incubation. (1) 23.4 x 19.6.

JUNE 3 19:30 - Roost watch. 80% sure that #3113 roosted with young.

JUNE 6 19:30 - Roost watch 95% sure that #3113 roosted with kids.

2002

Haydock eggs May 2002
2002

May 27 4 eggs, early incubation egg #1 26.3 x 20.0
14:00 25.5 x 19.9

June 5 4 eggs - None seem to be developing - One of the eggs has a hole in it.

June 17 7:30 - Checked nest hole - empty. No birds seen.

July 18 8:00 - No birds seen; No acorns remaining in granary.

8 Aug 7:30 - No birds seen.

98 HAYDOCK

99

2000

2002

MELANERPES FORMICIVORUS

ROAD 3

HNR

MAY 7 14:30 - checked nest - 5 healthy babies. Set ambush for catching unbanded birds.

MAY Caught unbanded breeder.

1999

28 June 7:55 - Caught 4 unbanded juveniles from missed nest of this year. Acorns remaining.

2000

7 April 11:50 - Lower granary (NW side of territory) has some acorns, but not a lot (20% of holes with acorns). Saw one bird in same tree. No evidence of a nest.

22 June 9:58 - Walt checked nest hole of 1st nest for 2nd nest. Found empty cavity (bird was in hole). Also placed tag on #1118 at nest hole. (New hole for this year)

2002

20 June 15:30 - 16:30 - Observed for evidence of nestling behavior. No birds seen or heard. I watched from South facing hillside above granary. No acorn stores that I could find.

98 J. HAYDOCK

99
2000

MELANERPES FORMICIVORUS

ARETZO

HASTINGS

~Oct 3 12:00 - No acorns in any of the granaries

Nov 8 13:20 - No birds or acorns ~~seen~~ in granary.

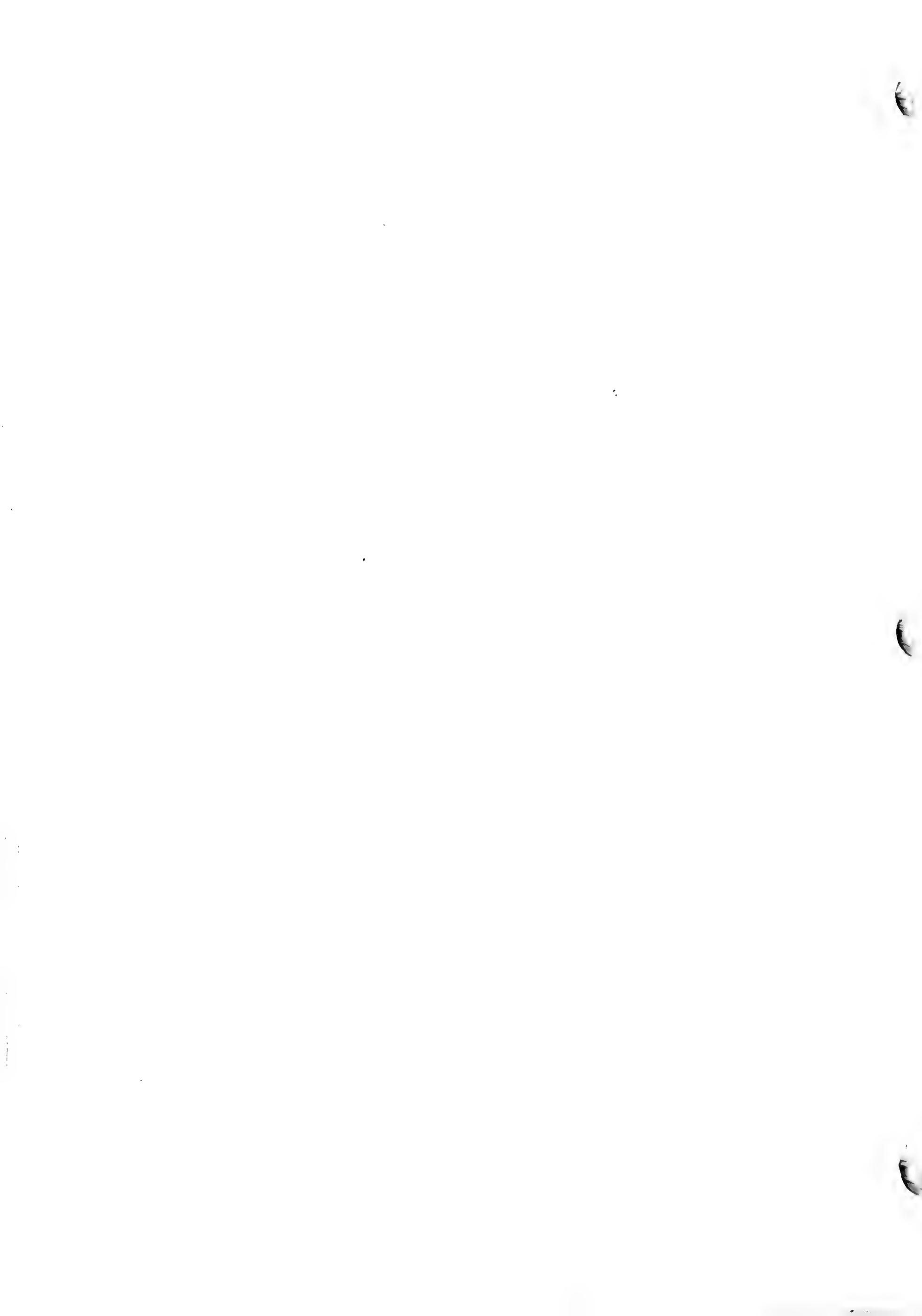
1999

23 April 9:30 - No birds seen

2000

3 April 8:30 No birds seen; no acorns.

2 MAY 12:01 - No birds seen.



2000 HAYDOCK

2001
2002

MELANERPES FORMICIVORUS

BLACK OAK

HNHR

5 MAY 9:00 - No bird seen in a hole.

16 MAY 15:30 - Bird in traditional (last years) nest hole

1 June 12:40 - 4 healthy babies; largest are 24g.

2001

26 JUNE 15:00 - Walt checked nest - Finds 4 eggs

~~28 JUNE~~ Incubated #① 25.7 * 19.6 ② 26.7 * 20.0

③ 26.4 * 19.5 ④ 26.5 * 20.4. First egg ^{#1} probably n.t developing, but the others are developing.

3 July 8:50 - checked nest for hatching. 4 babies
One is a runt, about $\frac{1}{2}$ the size of the others.
They are (except for the runt) about 3 days old.

2002

31 MAY 12:50 - Walt checked nest and found 4 eggs
Incubated - late incubation.

① 25.6 x 19.9

② 24.0 x 19.7

③ 25.9 x 20.1

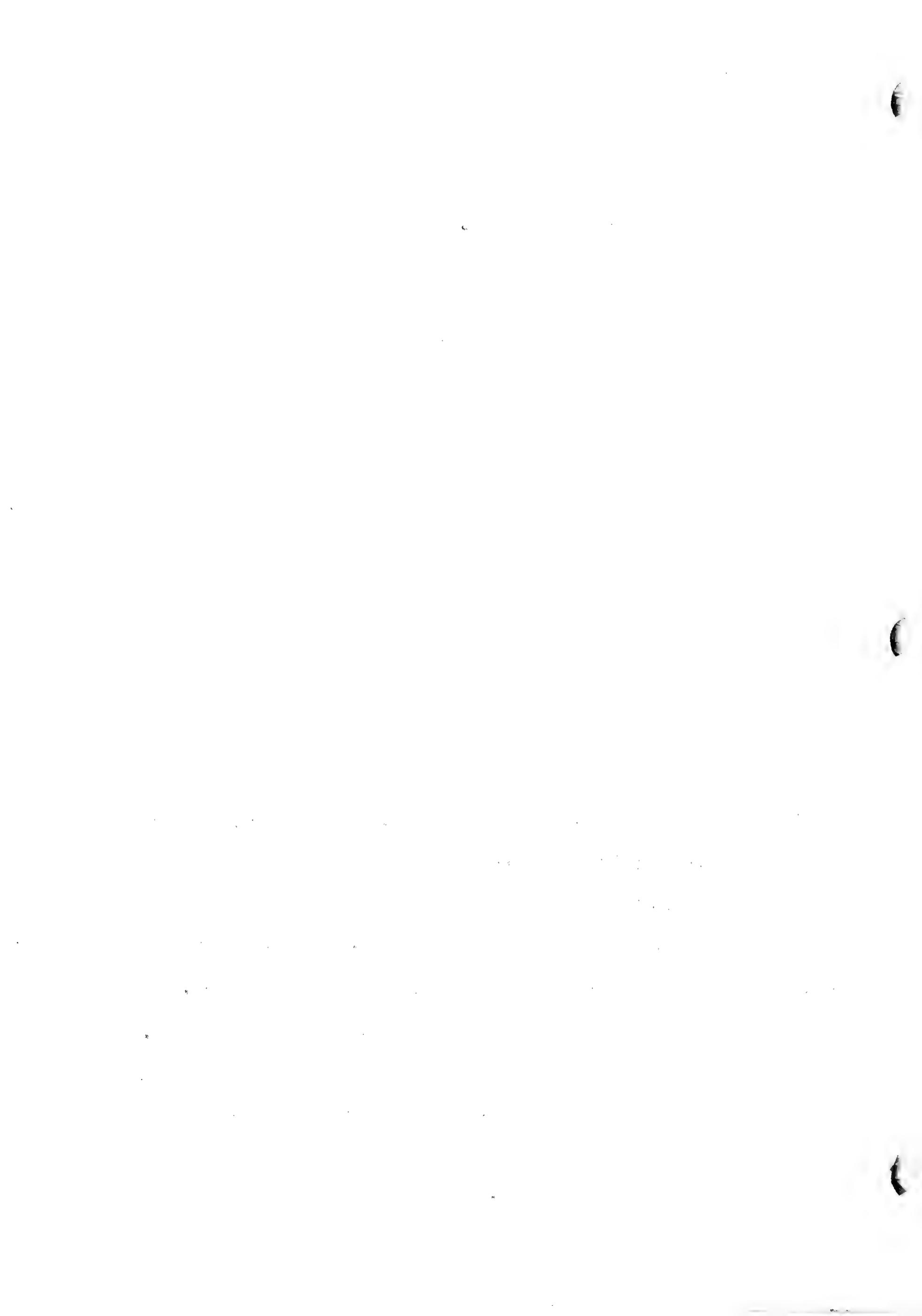
④ 24.5 x 20.2

5 June 10:15 - Walt checked nest for hatchlings.

2 babies, 2 eggs - one piping (working noise)
Hatched today or yesterday. The 2nd egg also looks good and will probably hatch.

16 July 8:30 - No birds seen in a cavity

6 Aug 8:40 - No bird seen in a cavity



2002
2003

MELANERPES FORMICIVORUS

KEEP OUT

HNHR

22 May

9:00 - 5 eggs - Fairly fresh.

① 24.4 ~~4~~ 20.1 ② 24.0 ~~0~~ 19.9 (with hole,
otherwise ok shell) ③ 24.1 * 19.7

④ 23.6 ~~6~~ 20.1 ⑤ 24.1 * 19.2

- Took egg with hole. (Will attempt to
incubate and get DNA from developing
egg.)

29 May

19:30 - Roost watch. 3 birds roosted with eggs.

~~nest~~ - 2647 (BM) + 2 helpers ~~352~~ 3252
~~352~~ and 3594. 3252 stayed just
outside hole for about 10 min. before
entering.

5 June

9:15 - 4 babies. No eggs remaining - All in
good condition - about 3-4 days old.

16 July

8:50 - No birds seen in a cavity.

4 Aug

7:30 - No birds seen in a cavity.

2003

20 July

13:00 Checked for hatching. 3 healthy babies
about 3d + bl. No eggs (I think - difficult
to reach bottom)

30 July

8:50 - checked for nest. At least 1 healthy
baby (Can't reach bottom to see if 2). Probably
only 1.



2001 HAYDOCK

2002

MELANERPES FORMICIVORUS

LAMBERT

MAY 23

~~10:30~~

10:30 - Mild "power struggle" in process. At least half a dozen birds flying around; calling, etc.

HASTINGS

2002

22 MAY

10:25 - Walt checked nest cavity from last year. No eggs, but still in good shape.

16 July

8:45 - No birds seen in a cavity. 3 birds in tree next to granary.

6 Aug

8:00 - No bird seen in a cavity.

2000

HAYDOCK

2001

2002

MELENERPES FORMICIVORUS

PHANTOM OR BLACK OAK

HNHR

5 MAY

9:00 - Walt set ambush for NOBA. Greg is doing watch (feeding) - will pull ambush if unbandied bird arrives. (No luck)

8 MAY

11:10 - Banded 3 nestlings with Walt ~~#3166-3168~~

2001

- No observations -

2002

16 July

8:35 - No birds seen in a cavity.

6 Aug

8:35 - No bird seen in a cavity

NEST HOLES

NEST HOLES

	Woodpecker nests 2000					
	NOBA	In hole	Eggs	Hatch	Band	
Buckeye						
Chongo	??					
Plaque						
Cavity						
Knoll						
Blompond	3					
Lonesome Dove	1					
Central Canyon						
1500						
1800						
Hay-Blom	1					
LHay						
Blomone						
Blomthree						
Gazebo						
Los Arbolitas						
CVGrande	1					
CV1						
Murf	1					
CV2						
OKCorral	1					
MPHF						
Y2K						
Stromberg						
WGATE						
Gate						
Pipeline						
Wolfpack	1					
R1						
Finch	2					
R3	??					
School Hill						
SHWest						
ARF,too						
Black Oak						
Phobo	1					
Arnold 1						
Keep Out						
Arn Schwartz						
Lambert						
Fanny Arnold						
UA2						
LA2	1					
Bianca						

600-626-4384

3/20-70

Taylor Grimes

61824

Adult Capture Record

Adult Capture Record

2001 Walter D. Koenig
Joey Haydock

Bird # _____

Melanerpes formicivorus

Capture Record

1. Date: ~~30 June~~

2. Time: ~~10:45 a.m.~~

3. Where:

4. Age:

5. Sex:

6. Molt: Wing: ~~65~~

Tail:

Body:

Crown:

7. Weight:

8. Wing length: ~~33.0~~

9. Tail length:

10. Culmen:

11. BANDS:

/

/

12. Comments: (Screams: None Some Fair amount Lots)



Nestling Capture Record

Nestling Capture Record

Stayaret

9016

Turkey Obs



Turkey Observation Sheet

Observation # _____ Date _____ Time _____ Observer _____

General Location(Haystack Hill, Corral Viejo, etc) _____ Nearest WEBL Box _____

Marked Birds (circle # if SURE of ID): Males _____ Females _____ Unknown _____

Unmarked Birds (# of each) Males _____ Females _____ Poults _____ Unsure _____

Comments (behaviors such as feeding, displaying, roosting, etc, also injured birds, or any notes about direction of travel)

Entered by AK _____

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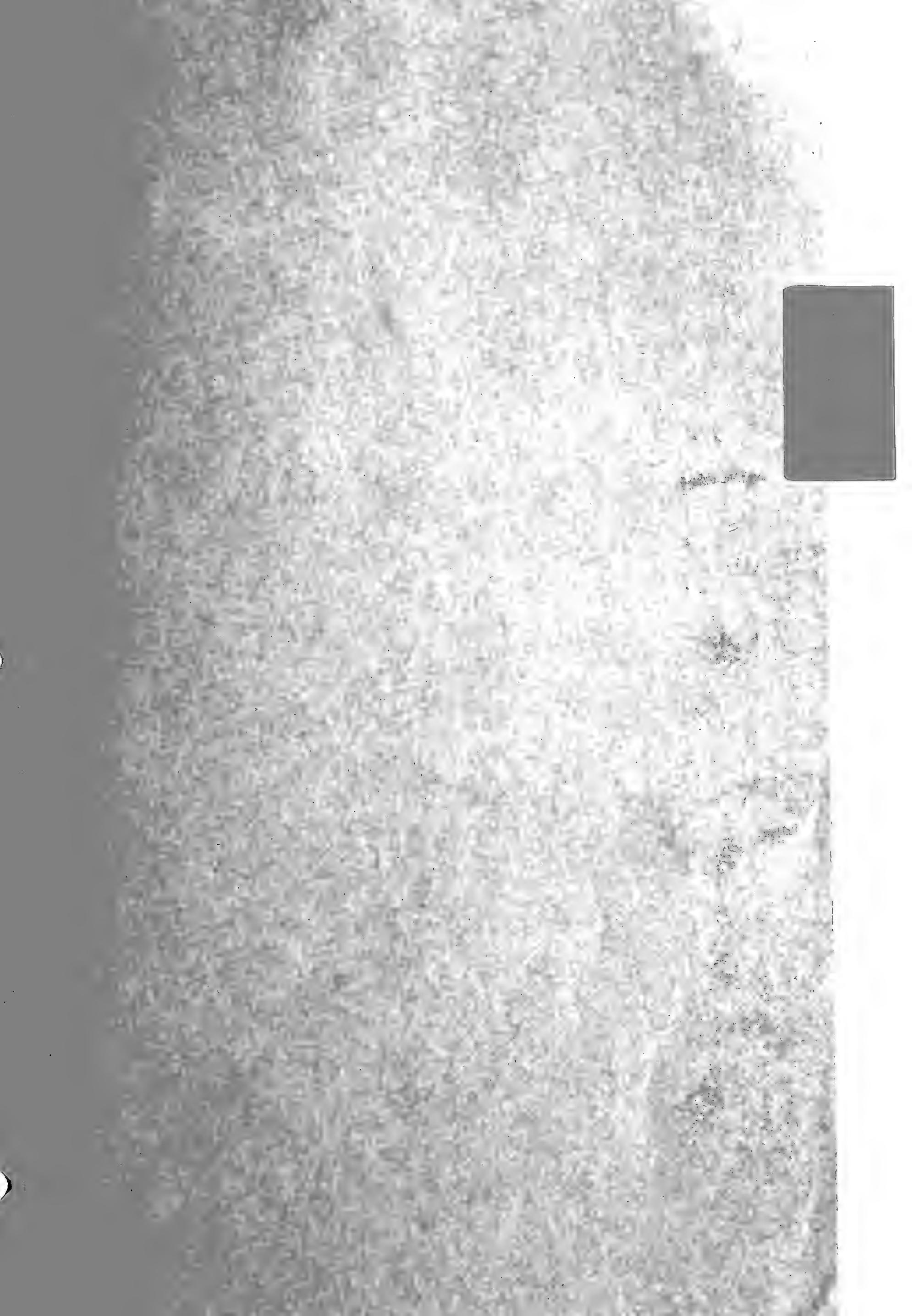
KEYS



5

Age	Mass	Bill	6 th Primary	Tail	Wing chord
0	4.83				
1	7.2				
2	9.9				
3	13.1				
4	16.5	9.15			
5	20.3	9.87			
6	23.8	10.65			
7	28.5	11.6			
8	32.6	12.46			
9	37.1	13.3			
10	41.1	14.16			
11	45.8	14.75	3.3	3.2	
12	50.3	15.55	4.8	4.1	
13	52.4	15.85	5.7	4.8	
14	58.5	16.85	9.4	7.4	
15	60.6	17.15	12	9.6	36.5
16	65	17.78	15.1	12	43.3
17	68.5	18.15	19.8	15.6	47.5
18	70.5	18.6	23.4	17.7	51.5
19	73.4	18.82	28.4	20.9	56.4
20	75.6	19.65	35.4	25.2	62.3
21	76.2	19.78	38.6	27.2	66.2
22	76.6	20.29	44.9	30.9	71.9
23	79.2	20.93	50.9	34.5	77.5
24	80.3	21.1	56.3	37.8	82.3
25	81.4	21.7	61.7	41	87.3
26	80	21.72	64.8	43.1	90.8









2002 HAYDOCK

MELANERPES FORMICIVORUS

HASTINGS

3 June 14:30 - Still 3 eggs - 2 look to be developing;
the third probably not. First egg gone.

